Office of Energy Efficiency and Renewable Energy • U.S. Department of Energy



E-Vision: Shaping Our Future by Reducing Energy Intensity in the U.S. Economy

May 14-16, 2002

Crystal Gateway Marriott • 1700 Jefferson Davis Highway

Arlington, Virginia

www.e-vision2002.com

Purpose:

Explore a range of possible energy intensity futures and the types of technology and market changes necessary to achieve them.

Learn about the different levels of energy intensity reduction that have been achieved by industry and federal, state, and local governments; how and why some have achieved significant intensity reductions; and individual lessons.

Explore the best ways to obtain continued reductions in energy intensity through efficiency improvements at the sector, national, state, and local government levels.

Identify options for the Secretary of Energy to consider for a national priority to improve energy efficiency.





Session Flow

BIG PICTURE CONTEXT

- What are some of the principal factors affecting our ability to reduce energy intensity in the U.S. economy?
- What is meant by intensity? [SESSION 1]

WHERE COULD WE BE IN THE FUTURE

- What are the emerging trends in energy service demands
- What are possible energy intensity futures
 [SESSION 2]

WHERE COULD WE BE - big picture & sector perspectives

- Where could we be in 2020, and how can we get there? [SESSION 3]
- What works or does not work in private and public sectors? [SESSION 4, 5]
- ROLL-UP:
 What are the
 most
 compelling
 features to
 focus on ...
 [SESSION 6]
- What working in federal partnerships?
 ISESSION 71

WHAT COULD WE DO, AND HOW? -TECHNOLOGY & MARKETS

- What are the technologies, research pathways, and market changes that might be needed?
 [SESSIONS 8, 9]
- What could be done to achieve further reductions in energy intensity, and how?

 [SESSION 10]

HOW TO START

ROLL-UP:

 How
 Should We
 Begin to
 Establish a
 National
 Priority for
 Energy
 Efficiency?

 [SESSION
 11]



Establishing a National Priority for Improving Energy Efficiency

HOW TO START

How Should We Begin to Establish a National Priority for Energy Efficiency? [SESSION 11]

- What should we be trying to accomplish?
- What are the most compelling features to focus on to establish a national priority for energy efficiency?
- What ideas and options for establishing a national priority for energy efficiency come out of the conference discussions?